

ABSTRACT OF THE DISCLOSURE:

A packaging structure for supporting a segment of optical fiber provided with a wavelength filter optically coupled thereto. The wavelength filter defines a temperature dependent center wavelength and a rate of wavelength drift per temperature change. The optical fiber is attachable about a fiber first attachment point and a fiber second attachment point to a housing having a generally hollow housing body for protecting the wavelength filter. The structure allows for both adjustment of the center wavelength and also for adjustment of the rate of wavelength drift per temperature change independently from the adjustment of the center wavelength. The wavelength excursion is typically adjusted by adjusting the spacing between the fiber first and second adjustment points. The center wavelength is typically independently adjusted by adjusting the tension imparted on the wavelength filter when the fiber is attached to the housing.